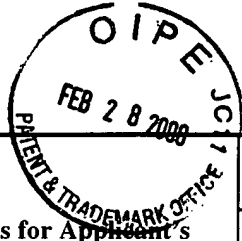


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List of Patents and Publications for Applicant's

## INFORMATION DISCLOSURE STATEMENT

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Atty. Docket No.

UTSG:239/SHS

Serial No.

09/418,095

Applicant

John A. Copland, III, Slavisa Gasic, Randall J. Urban,  
Melvyn Soloff

Filing Date:

October 14, 1999

Group:

1646

U.S. Patent Documents

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## U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
QN	A1	4,690,915	9/1/87	Rosenberg	514	2	8/8/85
↓	A2	5,199,942	4/6/93	Gillis	604	4	9/26/91
↓	A3	5,478,852	12/26/95	Olefsky <i>et al.</i>	514	369	8/23/94

## Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
QN	C1	Auersperg <i>et al.</i> , "Characterization of cultured human ovarian surface epithelial cells: phenotypic plasticity and premalignant changes," <i>Lab. Invest.</i> 71:510-518, 1994.
↓	C2	Auersperg <i>et al.</i> , "Expression of two mucin antigens in cultured human ovarian surface epithelium: influence of a family history of ovarian cancer," <i>Am. J. Obstetr. Gynecol.</i> , 173:558-565, 1995.
↓	C3	Bao <i>et al.</i> , "Adenoviral delivery of recombinant DNA into transgenic mice bearing hepatocellular carcinomas," <i>Hum. Gene Ther.</i> , 7:355-365, 1996.
↓	C4	Bass <i>et al.</i> , "Recombinant adenovirus-mediated gene transfer to genitourinary epithelium <i>in vitro</i> and <i>in vivo</i> ," <i>Cancer Gene Ther.</i> , 2:97-104, 1995.
↓	C5	Chinery <i>et al.</i> , "Antioxidants enhance the cytotoxicity of chemotherapeutic agents in colorectal cancer: a p53-independent induction of p21 <sup>WAF1/CIP1</sup> ," <i>Nature Medicine</i> 3:1233-1241, 1997.
↓	C6	Culver <i>et al.</i> , "In Vivo Gene Transfer with retroviral vector-producer cells for treatment of experimental brain tumors," <i>Science</i> , 256:1550-1552, 1992.
↓	C7	Dong <i>et al.</i> , "Systematic analysis of repeated gene delivery into animal lungs with a recombinant adenovirus vector," <i>Hum. Gene Ther.</i> , 7:319-331, 1996.

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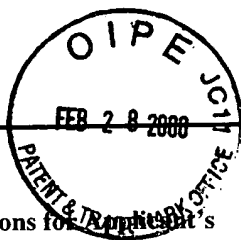
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## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
QN	C8	Dyck <i>et al.</i> , "Autonomy of the epithelial phenotype in human ovarian surface epithelium: changes with neoplastic progression and with a family history of ovarian cancer," <i>Int J Cancer</i> 69:429-436, 1996.
	C9	Elstner <i>et al.</i> , "Ligands for peroxisome proliferator-activated receptor $\gamma$ and retinoic acid receptor inhibit growth and induce apoptosis of human breast cancer cells <i>in vitro</i> and in BNX mice," <i>Proc. Natl. Acad. Sci. USA</i> , 95:8806-8811, 1998.
	C10	Jacobs <i>et al.</i> , "Clonal origin of epithelial ovarian carcinoma: analysis by loss of heterozygosity, p53 mutation, and x-chromosome inactivation," <i>J Natl Cancer Inst.</i> , 84:1793-1798, 1992.
	C11	Jiang <i>et al.</i> , "PPAR $\gamma$ agonists inhibit production of monocyte inflammatory cytokines," <i>Nature</i> , 391:82-86, 1998.
	C12	Kliwer and Wilson, "The nuclear receptor PPAR $\gamma$ - bigger than fat," <i>Curr. Opin. Genet. Dev.</i> , 8:576-581, 1998.
	C13	Kliwer <i>et al.</i> , "Convergence of 9-cis retinoic acid and peroxisome proliferator signalling pathways through heterodimer formation of their receptors," <i>Nature</i> 358:771-774, 1992.
	C14	Kliwer <i>et al.</i> , "Differential expression and activation of a family of murine peroxisome proliferator-activated receptors," <i>Proc. Natl Acad. Sci. USA</i> , 91:7355-7359, 1994.
	C15	Kubota <i>et al.</i> , "Ligand for peroxisome proliferator-activated receptor $\gamma$ (troglitazone) has potent antitumor effect against human prostate cancer both <i>in vitro</i> and <i>in vivo</i> ," <i>Cancer Res</i> 58:3344-3352, 1998.
	C16	Lefebvre <i>et al.</i> , "Activation of the peroxisome proliferator-activated receptor $\gamma$ promotes the development of colon tumors in C57BL/6J-APC <sup>min</sup> /+ mice," <i>Nature Medicine</i> , 4: 1053-1057, 1998.
	C17	Lehmann <i>et al.</i> , "Peroxisome proliferator-activated receptors $\alpha$ and $\gamma$ are activated by indomethacin and other non-steroidal anti-inflammatory drugs," <i>J. Biological Chem.</i> , 272:3406-3410, 1997.
	C18	Mok <i>et al.</i> , "DOC-2, a candidate tumor suppressor gene in human epithelial ovarian cancer," <i>Oncogene</i> 16:2381-2387, 1998.
✓	C19	Mok <i>et al.</i> , "Unifocal origin of advanced human epithelial ovarian cancers," <i>Cancer Res</i> 52:5119-5122, 1993.

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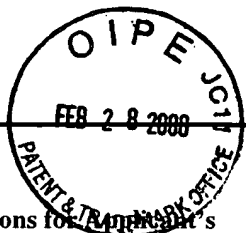
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Other Art

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## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
QW	C20	Mueller <i>et al.</i> , "Terminal differentiation of human breast cancer through PPAR $\gamma$ ," <i>Molecular Cell</i> 1:465-470, 1998.
	C21	Warrel <i>et al.</i> , "Acute promyelocytic leukemia," <i>N Engl. J Med</i> 329:177-189, 1993.
	C22	Qazi and McGuire, "The treatment of epithelial ovarian cancer," <i>CA Cancer J Clin</i> 45:88-101, 1995.
	C23	Yu <i>et al.</i> , "Differential activation of peroxisome proliferator-activated receptors by eicosanoids," <i>J. Bio. Chem.</i> , 270:23975-23983, 1995.
	C24	Ricote <i>et al.</i> , "The peroxisome proliferator-activated receptor- $\gamma$ is a negative regulator of macrophage activation," <i>Nature</i> , 391:79-85, 1998.
	C25	Rubinstein <i>et al.</i> , "Comparison of in vitro anticancer-drug screening data generated with a tetrazolium assay versus a protein assay against a diverse panel of human tumor cell lines," <i>J. Natl. Cancer Inst.</i> , 82:1113-1120, 1990.
	C26	Saltiel and Olefsky, "Thiazolidinediones in the treatment of insulin resistance and type II diabetes," <i>Diabetes</i> , 45:1661-1669, 1996.
	C27	Sarraf <i>et al.</i> , "Differentiation and reversal of malignant changes in colon cancer through PPAR $\gamma$ ," <i>Nature Medicine</i> 4:1046-1052, 1998.
	C28	Sears <i>et al.</i> , "Differentiation-dependent expression of the brown adipocyte uncoupling protein gene: regulation by peroxisome proliferator-activated receptor $\gamma$ ," <i>Mol. Cell Biol.</i> 16:3410-3418, 1996.
	C29	Sherr, "Cancer Cell Cycles," <i>Science</i> , 274:1672-1677, 1996.
	C30	Stauble <i>et al.</i> , "Modulation of activator protein-1 (AP-1) transcription factor and protein kinase C by hydrogen peroxide and d- $\alpha$ -tocopherol in vascular smooth muscle cells," <i>Eur. J. Biochem.</i> , 226:393-402, 1994.
	C31	Steiner <i>et al.</i> , "DI-alpha-tocopherol, a potent inhibitor of phorbol ester induced shape change of erythro- and megakaryoblastic leukemia cells," <i>J. Cellular Physiology</i> , 172:351-360, 1997.
	C32	Sugimura <i>et al.</i> , "Troglitazone suppresses cell growth of myeloid leukemia cell lines by induction of p21WAF1/CIP1 cyclin-dependent kinase inhibitor," <i>Biochemical and Biophysical Res. Communications</i> , 261:833-837, 1999.

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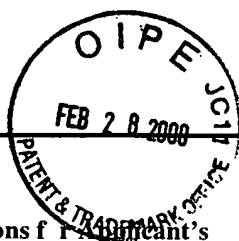
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## Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
QW	C33	Tontono et al., "mPPARY2: tissue-specific regulator of an adipocyte enhancer," <i>Nucleic Acids Res</i> 22:5628-5634, 1994.
	C34	Tontono et al., "Adipocyte-specific transcription factor ARF6 is a heterodimeric complex of two nuclear hormone receptors, PPARY and RXR $\alpha$ ," <i>Genes Dev</i> 8:1224-1234, 1994.
	C35	Tontono et al., "PPARY2 regulates adipose expression of the phosphoenolpyruvate carboxykinase gene," <i>Mol. Cell Biol.</i> 15:351-357, 1995.
	C36	Tontono et al., "Terminal differentiation of human liposarcoma cells induced by ligands for peroxisome proliferator-activated receptor $\gamma$ and the retinoid x receptor," <i>Proc Natl Acad Sci USA</i> 94:237-241, 1997.
	C37	Tsao et al., "Molecular genetic evidence of a unifocal origin for human serous ovarian carcinomas," <i>Gynecol Oncology</i> 48:5-10, 1993.
✓	C38	Turley et al., "Vitamin E succinate inhibits proliferation of bt-20 human breast cancer cells: increase binding of cyclin A negatively regulates E2F transactivation activity," <i>Cancer Research</i> , 57:2668-2675, 1997.

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